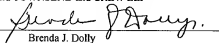


I hereby certify that this correspondence is being filed via EFS-WEB with the United States Patent and Trademark Office on June 7, 2007

TOWNSEND and TOWNSEND and CREW LLP

By: _____


Brenda J. Dolly

PATENT
Attorney Docket No.: 022101-003900US
Client Ref. No.: 21329-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dieter Heindl et al.

Application No.: 10/621,428

Filed: July 16, 2003

For: FLUORESCENT
HYBRIDIZATION PROBES WITH
REDUCED BACKGROUND

Customer No.: 41504

Confirmation No. 8931

Examiner: Frank Wei Min Lu

Technology Center/Art Unit: 1634

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 12, 2007, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.